Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

AEE, YSTSD

No. 1st and Final bill
Division-Yelahanka Division
Bill Received No.....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No.....

Date:
SBR No: 20..43-21-22
Date: 28/6/2021
Head of Account:

Name of Work: Improvements to roads and drains at Ambabhavani Layout (Part-1)In Ward No.03
Contractor and Full Address: Sri. Umesh N
Estimated Cost:60.00 Lakhs
Job code No: 003-21-000036
Work Order No: BBMP / EE/ YNK.D/EPMT-9/ W.O /260/2020-21 **Date:**19-03-2021

Certified that the measurements were taken by me on 16/6/2021 and recorded in pages 495358 to 495360
Of measurement Book No 4954 /2020-21 and that the work is satisfactorily executed.

Contractor

16/6/2021
Officer-in-charge of work

16/06/2021
Certified that the measurements were taken by me on..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

16/06/2021
Sub-Division Officer
ಬಿ.ಬ.ಎಂ.ಪ. ಬಂಗಳೂರು-106

If Memorandum of Payment

1) Total value of work done or supplies made as per account within
2) Deduct amount to be held in reserve being.....percent Rs.....
3) Deduct amount to be held in Balance
4) Deduct Payment :
   a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....
   Amount adjusted towards cash advance recovery of
   b) Payments cost store or other materials supplied.
   Now made recovery of amount creditable to this/other work
   Amount paid on this bill Cheque/Cash
5) Balance being unpaid value of work done held in reserve
6) Deduct cash advance made on the office Cash Book Voucher No.....
   date .....less adjustments
7) Net amount due to or from contractor
   Unadjusted items
8) Advance to contractor for materials brought to site (as detailed) within value of Government materials supplied

Gross Amt =Rs	59.89.976-00
FSD =Rs	—
CGST = Rs	53482-00
SGST = Rs	53482-00
IT =	59899-00
L.C =	59899-00
CSF = Rs	59899-00
Royalty =Rs	120365-00
T.D. = Rs	353116-00
Net Amt=Rs	5636860-00

Contractor's Signature

Received Rs.....(in words)
By Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

Dated.....Signature of Contractor

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment

(For use in the Office)

Audited & Admitted for Rs. 59,89,976-00
Fifty Nine Lakh Eighty Nine thousand Nine hundred & Seventy Six.
56,36,860-00 by Cheque
and Rs. 3,53,116-00 by adjustment

Accts. Supdt.
Yelahanka Division
BBMP

Exe. Engineer
Yelahanka Division
BBMP
Executive Engineer

Name of work:Improvements to roads and drains at Ambabhavani Layout (Part-1)In Ward No.03

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	Earthwork excavation by manual means for roads, drains & similar works in ordinary soil invoiving , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification MORTH/ Chapter 3.	Cum	986.40	207.60	204776.64	–	–	986.15	207.60	204723.70	986.15	204723.70
2	Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum	63.36	5509.33	349070.94	–	–	63.35	5509.33	349013.09	63.35	349013.09
3	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specificationsdo- Wall & bottom thickness 15cm	Cum	138.24	7189.42	993865.17	–	–	138.19	7189.42	993512.89	138.19	993512.89

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
4	Providing T.M.T steel reinforcement for R.C.C workincluding straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete asper design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as perspecifications.Specification No. KBS 4.6.3	Tonne	9.05	65046.90	588981.47	–	–	9.04	65046.90	587904.32	9.04	587904.32
5	Providing and fixing Precast RCC cover slabs of 100 mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1:3 cement mortor including form work, lift charges,curing and concrtee finished surface on both sides etc,and complete as per the directions of Enginner in charges.**(Data Rate)**	Sqm	345.60	2337.00	807667.20	–	–	342.99	2337.00	801567.63	342.99	801567.63
6	Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. MORTH / Chapter 3	Sqm	2256.00	6.36	14348.16	–	–	2256.00	6.36	14348.16	2256.00	14348.16

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
7	Providing, laying, spreading and compacting cushed stone aggregates of granite / trap I basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed materials by tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve thedesired density complete as per specifications. MORTH Specification No. 406	Cum	451.20	2001.28	902977.54	–	–	451.20	2001.28	902977.54	451.20	902977.54
8	Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg I sqm using mechanical means complete as per specifications.MORTH Specification No. 502	Sqm	2256.00	29.68	66958.08	–	–	2256.00	29.68	66958.08	2256.00	66958.08

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
9	Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen	Cum	112.80	6407.70	722788.56	–	–	112.80	6407.70	722788.56	112.80	722788.56
10	Cleaning the existing black topped surface with brooms, soft brushes and finally dusting with old gunny bags and / or compressed air to receive bituminous treatment including cost of all materials, labour, HOM of machineries complete as per specifications. MORTH specification clause 501	Sqm	2256.00	5.30	11956.80	–	–	2256.00	5.30	11956.80	2256.00	11956.80
11	Providing and applying tack coat using 80/100 grade bitumen(VGIO) on the prepared black topped surfaces at 2.5 kg per 10sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications.MORTH	Sqm	2256.00	12.72	28696.32	–	–	2256.00	12.72	28696.32	2256.00	28696.32

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
12	Providing and laying bituminous concrete 40 mm thick with hot mix plant, using crushed aggregates of specified grading, premixed with bituminous binder and filler, transporting the hot mix to work site, laying with a paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.9 complete in all respects complete as per specifications. MORTH Specification No. 509 - using40/60 TPH capacity H.M.P. with Mechanical Paver Gr-II (30 mm to 40 mm) with 5.4 % VG-30 Bitumen	Cum	90.24	7355.34	663745.88	–	–	90.24	7355.34	663745.88	90.24	663745.88
	Total				5355832.75					5348192.97		5348192.97
	GST Charges 12%				642699.93					641783.16		641783.16
	Grand Total				5998532.68					5989976.12		5989976.12

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

16/6/2021

Assistant Engineer
Ward No.03

16/6/2021

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ.
Asst. Executive Engineer
Yelahanka Satellite Town Sub-division